

Title (en)
SAFETY EYEWEAR WITH HEATED LENSES

Title (de)
SICHERHEITSBRILLE MIT BEHEIZTEN LINSEN

Title (fr)
LUNETTES DE SÉCURITÉ À VERRES CHAUFFÉS

Publication
EP 4330765 A4 20240619 (EN)

Application
EP 22796478 A 20220425

Priority
• US 202163179800 P 20210426
• US 202163193980 P 20210527
• US 2022026135 W 20220425

Abstract (en)
[origin: US2022342236A1] One or more safety eyewear devices are described. The safety eyewear includes a heating element that transfers heat to lenses, thereby providing defogging in eyewear suitable for a construction environment.

IPC 8 full level
G02C 11/08 (2006.01); **A61F 9/02** (2006.01); **G02C 11/00** (2006.01); **G02C 11/04** (2006.01)

CPC (source: EP US)
G02C 11/04 (2013.01 - EP); **G02C 11/08** (2013.01 - EP US); **A61F 9/028** (2013.01 - EP); **A61F 2009/021** (2013.01 - EP)

Citation (search report)
• [XY] WO 2013096449 A1 20130627 - PUSTOVA RENATA [US]
• [Y] US 2007252945 A1 20071101 - WELCHEL DEBRA N [US], et al
• [XY] US 5694650 A 19971209 - HONG SCOTT S [US]
• See also references of WO 2022232018A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
US 2022342236 A1 20221027; EP 4330765 A1 20240306; EP 4330765 A4 20240619

DOCDB simple family (application)
US 202217752485 A 20220524; EP 22796478 A 20220425